Use Attainability Analysis

for

WBID 2504 Spring Creek

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

Date Received: July 18, 2005

Data Sheet A - Water Body Identification

Water Body Name (from USGS 7.5' quad): Spring Creek						
8-digit HUC: 11010006	مستب					
Missouri WBID #: 2504 Site 1-3	jUi, 1 ₹ 2005					
County: Howell	1.00.091					
Upstream Legal Description: NE1/4 NW1/4 Sec.1 T.23N., R.10V	N.					
Downstream Legal Description: SE1/4 SE1/4 Sec.4 T.23N., R.	10W.					
Upstream Coordinates: N. 36.69937 W. 92.01530						
Downstream Coordinates: N. 36.69188 W. 92.06490						
Discharger Facility Name(s): NA						
Discharger Permit Number(s): NA						
Number of Sites Evaluated: 3						
Name of Surveyor and Telephone Number: Dennis M. Meinert	(314) 416-2960					
Organization: Department of Natural Resources, SWCP						
Position: Soil Scientist						
Position: Soil Scientist						

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: Date: 06/20/05___

September 29, 2004

Page 1

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: WB2504-01 Site Location Description: NE1/4 NW1/4 Sec.1 T.23N., R.10W.										
Site GPS Coordina	tes: N. 36.69937	w	. 92.01530							
Date & Time: 6/20/05 3:40 pm Facility Name: NA										
Personnel: Dennis	Meinert, Keith R	nelle	Permit Num	ber: NA						
Current Weather C	onditions:Partly	cloudy	Weather Co	nditions f	or Past 7 da	ys: Sc	attered showers			
Photo Ids: Upstr	eam: WBU2504-01	Downst	ream: WBD25	04-01	Other:					
Uses Observed	l*:									
Swimming	Skin Diving	Scu	ba diving	Tubing		Wa	ter skiing			
Wind surfing	Kayaking	Boa	ting	Wading		Ra	fting			
Hunting	Trapping	Fis	hing	_X_ None o	f the above	Ot	her:			
	Conditions*: (N	Mark al:			mpede recre	ationa	ıl uses. Attach			
City/county par	ksPlayground	ls	MDC conserva	tion lands	Urban a:	reas	Campgrounds			
Boating accesse	s State parl	cs	National for	ests	Nature	rails	Stairs/walkway			
No trespass sig	n X_ Fence		Steep slopes		Other:					
Evidence of D	Human Use*:									
Roads	Foot paths/prin	ts	Dock/platform	Live:	stock Watering		RV / ATV Tracks			
Rope swing	Camping Sites		Fire pit/ring	NPDE:	S Discharge		Fishing Tackle			
X Other: None							_			

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

Data Sheet B - Site Characterization

Page Two - WBID #: WB2504-01

Stream Morphology:

Upstream View Physical Dimensions:

Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Run	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Pool	Width (ft): 40'	Length (ft): 97'	Avg. Depth (ft): 18"	Max. Depth (ft): 22"
Flow	Present? Yes	Ño	Estimated (ft3/sec):	

Downstream View Physical Dimensions:

Riffle	Width (ft): 5	Length (ft): 125'	Avg. Depth (ft): 4"	Max. Depth (ft): 8"
Run	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Flow	Present?	Yes No	Estimated (ft3/sec):	

Substrate*: (These values should add up to 100%.)

	ſ	30% Cobble	65% Gravel	% Sand	% Silt	% Mud/Clay	5% Bedrock
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Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

5% floating algae. Aquatic plants growing on stream edge.

Water Characteristics*: (Mark all that apply.)

Odor:	Sewage	Musky	Chemical	None	Other:
Color:	Clear	Green	Gray	Milky	Other:
Bottom Deposit:	Sludge	Solids	Fine sediments	None	Other:
Surface Deposit:	Oil	Scum	Foam	Hons	Other:

Comments: Water begins flowing 1/2 way through riffle. Minnows and crayfish observed in pool. Some trash.

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I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this VAA datasheet is true and accurate.

Signed: Date: 06/20/05_____

Organization: Department of Natural Resources SWCP

Data Sheet B - Site Characterization

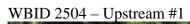
(A separate data sheet must be completed for each site)

	(A separate d	ata sne	et must be	complete	d for each	BICE/		
Missouri WBID #: WB2504-02 Site Location Description: NW1/4 NE1/4 SEC.2 T.23N. R.10W.								
Site GPS Coordinat	es: N. 36.70113	w.	92.03108					
Date & Time: 6/20/05 3:50 pm Facility Name: NA								
Personnel: Keith K	nelle, Dennis Me	inert	Permit Num	ber: NA				
Current Weather Co	nditions:Partly	cloudy	Weather Co	nditions fo	or Past 7 da	ys: Sc	attered showers	
Photo Ids: Upstre	am: WBU2504-02	Downst	ream: WBD25	04-02	Other: WBE2	504-02		
Uses Observed	* :							
Swimming	Skin Diving	Scu	ba diving	Tubing		Wa	ter skiing	
Wind surfing	Kayaking	Boa	ting	Wading		Ra	fting	
Hunting	Trapping	Fis	hing	_X_ None of	the above	Ot	her:	
Surrounding Co					pede recre	ationa	ıl uses. Attach	
City/county park	s Playground	ls	MDC conserva	tion lands	Urban a	reas	Campgrounds	
Boating accesses	State park	.s	National for	ests	Nature	trails	Stairs/walkway	
No trespass sign	Fence		Steep slopes		_X_ Other:	Private	property, no water	
Evidence of H	uman Use*:							
Roads	Foot paths/print	:	Dock/platform	Lives	tock Watering	·	RV / ATV Tracks	
Rope swing	Camping Sites		Fire pit/ring	NPDES	Discharge		Fishing Tackle	
X Other: None								
	/ :	_	_					

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

WBID 2504 – Downstream #1







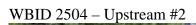
Data Sheet B - Site Characterization

Page Two	- WBID #: WB25	04-02			
	orphology: View Physical	Dimensions:	NO WATER O	BSERVED	
Riffle Wid		Length (ft):	Avg. Depth	(ft): 1	Max. Depth (ft):
Run Wid	th (ft):	Length (ft):	Avg. Depth	(ft): I	Max. Depth (ft):
Pool Wid	th (ft):	Length (ft):	Avg. Depth	(ft): 1	Max. Depth (ft):
Flow Pre	sent? Yes	No	Estimated	(ft3/sec):	
Downstream	n View Physical	Dimensions:	NO WATER O	BSERVED	
Riffle Wid	th (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):
Run Wid	th (ft):	Length (ft):	Avg. Depth	(ft): 1	Max. Depth (ft):
Pool Wid	th (ft):	Length (ft):	Avg. Depth	(ft): 1	Max. Depth (ft):
Flow Pre	sent? Yes	No	Estimated	(ft3/sec):	
Substrate	*: (These val	ues should add u	up to 100%.)		
40% Cobble	50% Grave	5% Sand	% Silt	5% Mud/Cl	ay % Bedrock
site) None					
Water Cha	racteristics	: (Mark all that	t apply.)		
Odor:	Sewage	Musky	Chemical	None	Other:
Color:	Clear	Green	Gray	Milky	Other: None
Bottom Deposit	: Sludge	Solids	Fine sediments	None	Other:
Surface Deposi	it: Oil	Scum	Foam	None	Other:
*This info designation conditions decision of analysis of I, the uno reported of	on but rather in the consequent on the recreation that effect dersigned, here	to be used sole is to provide a many, this information use analysis another use. Eby affirm to the asheet is true a	nore comprehention is not into but may point be best of my knind accurate.	sive understan tended to dire to conditions nowledge, that	ding of water ctly influence a that need further all information
Signed: (-	Date:	06/20/05	

Organization: Department of Natural Resources SWCP

WBID 2504 – Downstream #2







Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: WB2504-03 Site Location Description: SE1/4 SE1/4 Sec.4 T.23N., R.10W.										
Site GPS Coordinates: N. 36.69188 W. 92.06490										
Date & Time: 6/20/05 4:05 pm Facility Name: NA										
Personnel: Dennis Meinert, Keith Knelle Permit Number: NA										
Current Weather Conditions:Partly cloudy Weather Conditions for Past 7 days: Scattered showers										
Photo Ids: Upsti	eam: WBU2504-03	Downst	ream: WBD25(4-03	Other:					
Uses Observe	i*:									
Swimming	Skin Diving	Scu	ba diving	Tubing		Wa	ter skiing			
Wind surfing	Kayaking	Boa	ting	Wading		Ra	fting			
Hunting	Trapping	Fis	hing	_X_ None o	f the above	Ot	her:			
	Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.) Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach									
					1					
City/county par	ks Playground	ds	MDC conserva	tion lands	Urban an	eas	Campgrounds			
Boating accesse	State par	ks	National for	ests	Nature t	rails	Stairs/walkway			
No trespass sig	Fence		Steep slopes		_X_ Other: E	rivate	property, no water			
Evidence of Human Use*:										
Roads	Roads Foot paths/prints Dock/platform Livestock Watering RV / ATV Tracks									
Rope swing	Camping Sites		Fire pit/ring	NPDE	S Discharge		Fishing Tackle			
X Other: None	_X_ Other: None									

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

Data Sheet B - Site Characterization

Page Two - WBID #: WB2504-03

Stream Morphology:

Upstream	View	Physical	Dimensions:	NO	WATER	OBSERVED

Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Run	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Flow	Present?	Yes No	Estimated (ft3/sec):	

Downstream View Physical Dimensions: NO WATER OBSERVED

Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Run	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Flow	Present?	Yes No	Estimated (ft3/sec):	

Substrate*: (These values should add up to 100%.)

60% Cobble	40% Gravel	% Sand	% Silt	% Mud/Clay	% Bedrock
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Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

Non-aquatic vegetation growing in streambed.

Water Characteristics*: (Mark all that apply.)

Odor:	Sewage	Musky	Chemical	None	Other:
Color:	Clear	Green	Gray	Milky	Other: None
Bottom Deposit:	Sludge	Solids	Fine sediments	None	Other:
Surface Deposit:	Oil	Scum	Foam	None	Other:

Comments: Please attach additional comments (including information from interviews) to this form.

*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use.

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:	Date:	06/20/05	
Organization, Department of Natural Resou	maca CWCD		

Organization: Department of Natural Resources SWCP

WBID 2504 – Downstream #3



WBID 2504 – Upstream #3



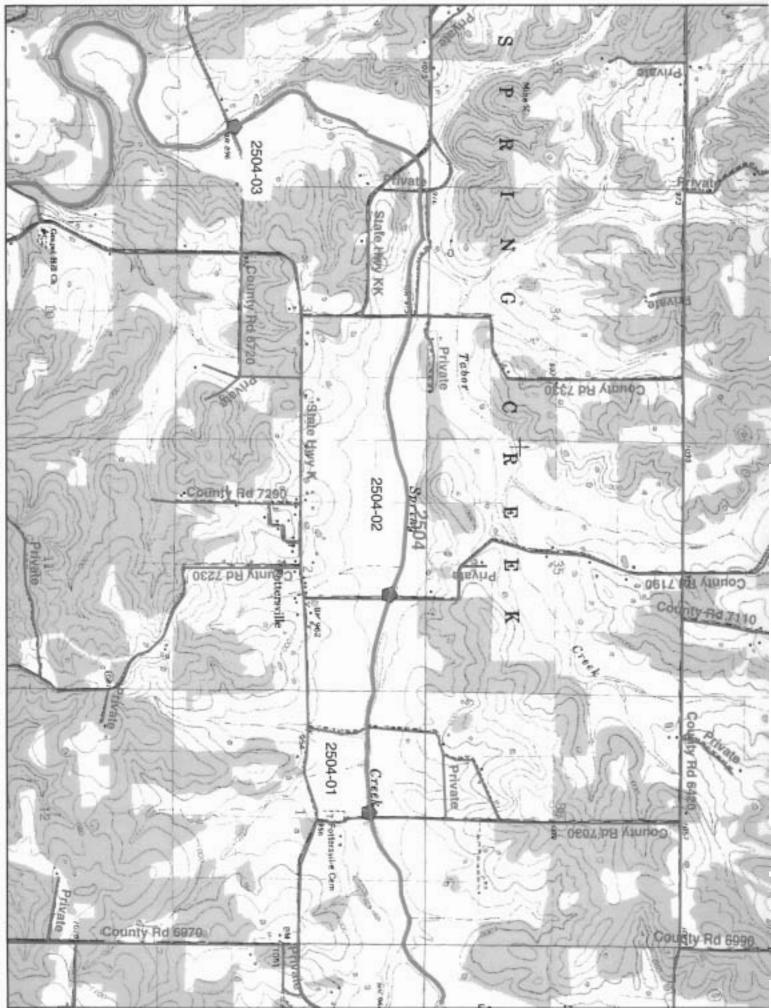
STREAM NAME

____Spring Creek_____

	_			
WBID	UP	DOWN	USE	COMMENTS
2504	X		No use	Pool had no water leaving
2504		X	No use	Riffle began flowing 1/2 way down
2504	X		No use	No water
2504		X	No use	No water
2504			Gravel removal	
2504	X		No use	No water
2504		x	No use	No water
	2504 2504 2504 2504 2504 2504	2504 X 2504 X 2504 X 2504 2504 X	2504 X 2504 X 2504 X 2504 X 2504 X	2504 X No use 2504 X No use

39





Data Sheet A - Water Body Identification

Water Body Name (from USGS 7.5' quad): Spring Creek
8-digit HUC: 11010006
Missouri WBID #: 2504
County: Howell
Upstream Legal Description: NW1/4 SW1/4 Sec.10 T.23N., R.10W.
Downstream Legal Description: NE1/4 NE1/4 Sec.17 T.23N., R.10W.
Upstream Coordinates: N. 36.67910 W. 92.06108
Downstream Coordinates: N. 36.67119 W. 92.08266
Discharger Facility Name(s): NA
Discharger Permit Number(s): NA
Number of Sites Evaluated: 3
Name of Surveyor and Telephone Number: Dennis M. Meinert (314) 416-2960
Organization: Department of Natural Resources, SWCP
Position: Soil Scientist

I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed: Dennis M Meiner Date: 06/20/05_

September 29, 2004

Page 1

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

	(ii beparate a	aca sinc	CC MUDC D	Comprese	.4 101 0401	<i>3100</i> ,		
Missouri WBID #: W	Missouri WBID #: WB2504-04 Site Location Description: NW1/4 SW1/4 Sec.10 T.23N., R.10W.							
Site GPS Coordinat	Site GPS Coordinates: N. 36.67910 W. 92.06108							
Date & Time: 6/21/	Date & Time: 6/21/05 7:50 am Facility Name: NA							
Personnel: Dennis	Personnel: Dennis Meinert, Mike Wyatt Permit Number: NA							
Current Weather Conditions: Clear, sunny Weather Conditions for Past 7 days: Scattered showers								
Photo Ids: Upstre	am: WBU2504-04	Downst:	ream: WBD25	04-04	Other: WBE2	504-04		
Uses Observed*:								
Swimming	Skin Diving	Scu	ba diving	Tubing		Water skiing		
Wind surfing	Kayaking	Boa	ting	Wading	Ra:		afting	
Hunting	Trapping	Fis	hing	_X_ None of	the above	Otl	ner:	
	Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)							
Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)								
City/county park	s Playground	ls	MDC conserva	tion lands	Urban a	reas	Campgrounds	
Boating accesses	State park		National for	ests	Nature	trails	Stairs/walkway	
No trespass sign	Fence		Steep slopes	1	_X_ Other:	Private	property	
Evidence of Human Use*:								

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

Dock/platform

Fire pit/ring

Livestock Watering

NPDES Discharge

X_ RV / ATV Tracks

Fishing Tackle

Roads

Rope swing

Other: None

Foot paths/prints

Camping Sites

Data Sheet B - Site Characterization

Page Two - WBID #: WBD2504-04

Stream Morphology:

Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Run	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Pool	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Flow	Present?	Yes No	Estimated (ft3/sec):	

Riffle	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Run	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):
Pool	Width (ft): 30'	Length (ft): 157'	Avg. Depth (ft): 8"	Max. Depth (ft): 1'
Flow	Present? Yes	No	Estimated (ft3/sec):	

Substrate*: (These values should add up to 100%.)

5% Cobble	75% Gravel	20% Sand	% Silt	% Mud/Clay	5% Bedrock
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Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)

Small amount of algae along edge of pool.

Water Characteristics*: (Mark all that apply.)

Odor:	Sewage	Musky	Chemical	None	Other:
Color:	Clear	Green	Gray	Milky	Other:
Bottom Deposit:	Sludge	Solids	Fine sediments	None	Other:
Surface Deposit:	Oil	Scum	Foam	None	Other:

Comments: Minnows observed.

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I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.

Signed:	Dennis M	. Meiners	Date:	06/21/05
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Organization: Department of Natural Resources SWCP

WBID 2504 – Downstream #4



WBID 2504 – Upstream #4



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

	, 							
Missouri WBID #:	WB2504-05	Site Loca	ation Descript	tion: SW1	/4 SE1/4 SEC.9	T.23	BN. R.10W.	
Site GPS Coordinates: N. 36.67611 W. 92.06617								
Date & Time: 6/2	Date & Time: 6/21/05 8:10 am Facility Name: NA							
Personnel: Mike Wyatt, Dennis Meinert Permit Number: NA								
Current Weather Conditions: Sunny, hazy Weather Conditions for Past 7 days: Scattered showers								
Photo Ids: Upstream: WBU2504-05 Downstream: WBD2504-05 Other:								
Uses Observed*:								
Swimming	Skin Diving	scu	ba diving	Tubing	<u> </u>	Wat	er skiing	
Wind surfing	Kayaking	Вог	ting _	Wading	_	Rafting		
Hunting	Trapping	Fis	shing _	X_ None of	f the above	Other:		
evidence of recr		,						
	Conditions*: dence or unusu				mpede recreat	iona	l uses. Attach	
City/county pa	rks Playgro	unds	MDC conservat:	ion lands	Urban area	ıs	Campgrounds	
Boating access	es State p	arks	National fore	sts	Nature tra	ails	Stairs/walkway	
No trespass si	gn Fence		Steep slopes		_X_ Other: Pri	vate	property, no water	
Evidence of	Human Use*:							
Roads	Foot paths/pr	rints	Dock/platform	Lives	stock Watering		RV / ATV Tracks	
Rope swing	Camping Sites	·	Fire pit/ring	NPDE	S Discharge		Fishing Tackle	

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

X Other: None

Data Sheet B - Site Characterization

Page Two - WBID #: WB2504-05

Stream Upstrea	_	~~	Dimensions:	NO WATER OF	BSERVED			
Riffle W			Length (ft):	Avg. Depth	(ft):	Max.	Depth	(ft):
Run V	Width (ft): Length (ft):			Avg. Depth	(ft):	Max.	Depth	(ft):
Pool V	Width (ft): L		Length (ft):	Avg. Depth	(ft):	Max.	Depth	(ft):
Flow E	resen	t? Yes	No	Estimated	(ft3/sec):			
Downstr	eam Vi	ew Physical	Dimensions:	NO WATER OF	BSERVED			
Riffle W			Length (ft):	Avg. Depth	(ft):	Max.	Depth	(ft):
Run V	√idth	(ft):	Length (ft):	Avg. Depth	(ft):	Max.	Depth	(ft):
Pool V	V idth	(ft):	Length (ft):	Avg. Depth (ft):		Max.	Depth	(ft):
Flow I	resen	t? Yes	No	Estimated	(ft3/sec):			
Substra	ite*:	(These val	ues should add u	n to 100%.)				
1% Cobb		60% Gravel	34% Sand	5% Silt	% Mud/	Clay		% Bedrock
site)	_		note amount of v		algal growth	at th	ne asse	ssment
site) Non-aqu	ıatic		rowing in strea	mbed.	algal growth	at th	ne asse	ssment
site) Non-aqu	ıatic	vegetation <u>c</u>	rowing in strea	mbed.	algal growth	at th		ssment
site) Non-aqu Water (ıatic	vegetation g	rowing in strea	mbed.		Oth		ssment
site) Non-aqu Water (uatic	vegetation g	rowing in strea : (Mark all that	mbed. t apply.	None	Oth	er: er: None	ssment
site) Non-aqu Water (Odor: Color:	Charac	vegetation goteristics* Sewage	rowing in strea : (Mark all that Musky Green	mbed. t apply.) Chemical Gray	None Milky	Oth	er: er: None	ssment
Site) Non-aqu Water (Odor: Color: Bottom Depo Surface Dep *This idesignate condition decision	Charace Charace Desit: Desit: The constant on the constant on	cteristics* Sewage Clear Sludge Oil ation is not out rather is Consequently	: (Mark all that Musky Green Solids Scum to be used soles to provide a manaly is an all ysis	chemical Gray Fine sediments Foam Cly for removal acre comprehension is not interpretable.	Mone Milky None None l of a recreative understatended to dis	Oth Oth Oth ations	er: er: None er: er: q i use g of wa y influ	ter ence a

Organization: Department of Natural Resources SWCP

WBID 2504 – Downstream #5







Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

(A separate data sheet must be completed for each site)								
Missouri WBID #: WB2504-06 Site Loca			ation Description: NE1/4 NE1/4 Sec.17 T.23N., R.10W.					
Site GPS Coordinates: N. 36.67119 W. 92.08266								
Date & Time: 6/21/05 8:30 am Facility Name: NA								
Personnel: Denni	rt, Mike Wy	Permit Number: NA						
Current Weather	Conditi	ons: Sunny,	hazy	Weather Con	ditions fo	or Past 7 days	: Sc	attered showers
Photo Ids: Upst	ream: W	BU2504-06	Downst:	ream: WBD2504-06 Other: WBE2504-06				
Uses Observe	Uses Observed*:							
Swimming	SwimmingSkin Diving		Scu	ba diving	diving Tubing		Water skiing	
Wind surfing	Ka	ayaking	Boa	ting	Wading	_	Rafting	
Hunting	T:	rapping	Fis	Fishing _X_ None of the above		the above _	Other:	
	Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)							
Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach								
photos of evi	dence o	or unusual	items	of interest)			
City/county parks Playgrounds		ls	MDC conservation lands Urban a		Urban area	a.s	Campgrounds	
Boating accesses State p		State park	s National forests		Nature tra	Nature trails Stairs/walkway		
No trespass sign Fence		Fence	Steep slopes		_X_ Other: Private property, no water			
Evidence of Human Use*:								
Roads Foot paths/prints		Dock/platform	Lives	stock Watering	_x_	RV / ATV Tracks		

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

NPDES Discharge

Fishing Tackle

Fire pit/ring

Rope swing

_ Other:

_ Camping Sites

Data Sheet B - Site Characterization

	Page Two - WBID #: WB2504-06											
Stream Morr Upstream Vi	ohology: .ew Physical I	oimensions:	NO WATER OF	SERVED								
Riffle Width	(ft): L	ength (ft):	Avg. Depth	(ft): N	Max. Depth (ft):							
Run Width	(ft): L	ength (ft):	Avg. Depth	(ft): N	Max. Depth (ft):							
Pool Width	(ft): L	ength (ft):	Avg. Depth	(ft): N	Max. Depth (ft):							
Flow Present? Yes No			Estimated (ft3/sec):									
Downstream V	Downstream View Physical Dimensions: NO WATER OBSERVED											
Riffle Width		ength (ft):	Avg. Depth	(ft): N	Max. Depth (ft):							
Run Width	(ft): L	ength (ft):	Avg. Depth	Avg. Depth (ft): Max. Depth (ft)								
Pool Width	(ft): L	ength (ft):	Avg. Depth	(ft): N	Max. Depth (ft):							
Flow Prese	nt? Yes	No	Estimated	(ft3/sec):								
Substrate*	: (These value	es should add u	no to 100%.									
5% Cobble	70% Gravel	20% Sand	5% Silt	% Mud/Cl	ay % Bedrock							
Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) Non-aquatic vegetation growing in streambed.												
Water Char	acteristics*:	(Mark all that	apply.)		Water Characteristics*: (Mark all that apply.)							
Odor: Sewage Musky												
Odor:	" "	Musky	Chemical	None	Other:							
Color:	Clear	Green	Chemical Gray	Mone	Other: None							
	-											
Color:	Clear	Green	Gray	Milky	Other: None							

Signed: Dennis M. Meiner Date: 06/21/05______
Organization: Department of Natural Resources SWCP

Position: Soil Scientist_____

WBID 2504 – Downstream #6





STREAM NAME

_____Spring Creek____

РНОТО	WBID	UP	DOWN	USE	COMMENTS
1	2504	X		ATV use	No water
2	2504	1	X	ATV use	Lone pool
3	2504	X		ATV use	ATV tracks
4	2504	X		No use	No water
5	2504		X	No use	No water
6	2504	X		No use	No water
7	2504		X	ATV use	No water
8	2504		X	ATV use	ATV tracks
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